

Date: Fri, 1 Jul 94 05:05:00 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #728
To: Info-Hams

Info-Hams Digest Fri, 1 Jul 94 Volume 94 : Issue 728

Today's Topics:

Amateur Radio: Changes to Elmers Resource Directory
Amateur Radio: Elmers List Info and Administrivia
Amateur Radio: Elmers List Quick-Search Index

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Fri, 1 Jul 1994 11:20:40 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!europa.eng.gtefsd.com!
uhog.mit.edu!news.mtholyoke.edu!news.unomaha.edu!news@network.ucsd.edu
Subject: Amateur Radio: Changes to Elmers Resource Directory
To: info-hams@ucsd.edu

Posted-By: auto-faq 3.2.1.2
Archive-name: radio/ham-radio/elmrs/diff

(Note: This diff file is taken from the list body only.)

/usr/bin/diff -c (last month's) (this month's)

*** /u3/pschleck/faq/elmrs/list.body.old Wed Jun 1 06:01:27 1994
--- /u3/pschleck/faq/elmrs/list.body.new Fri Jul 1 06:00:04 1994

*** 1,4 ****

! Amateur Radio Elmers Resource Directory (as of 06/01/94)

+++++

- A -

+++++
--- 1,4 ---
! Amateur Radio Elmers Resource Directory (as of 07/01/94)
+++++
- A -
+++++

*** 49,70 ***

Jeff Angus WA6FWI

! jangus@skyld.tele.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes,
- soon to replace with Tnet-x1g on one and a PC NOS-switch on the other.
And, I have successfully installed UUPC/extended 1.11k and SNEWS for those
! MS-DOS aficionados out there.

! ampr.org IP Coordinator for California - Los Angeles and San Fernando
! Valley subnet (44.016.xxx.xxx)

! "We're here to help, we don't loan tools" (Just kidding....put me on the
! list). Monday-Thursday 8 AM to 9 PM Pacific time, Friday 8 am to 5 pm.

! --

! netcom!bongo!jangus@skyld.tele.com "Als ik Kan", Gustav Stickley
! US Mail: PO Box 4425 Carson, CA 90749-4425 1 (310) 324-6080

+++++
--- 49,68 ---

Jeff Angus WA6FWI

! jangus@skyld.grendel.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes,
And, I have successfully installed UUPC/extended 1.11k and SNEWS for those
! MS-DOS aficionados out there. SCO-Unix tcp/ip and sendmail coming soon!

! ampr.org IP Coordinator for California - Los Angeles County (44.016.xxx.xxx)

! Hardware, software and wetware questions answered either with correct answers
! or the name of someone who does know.

! To contact: J. Angus PO Box 4425 Carson, CA 90749-4425 USA
! Or Phone 1 (310) 324-6080 all day monday, 7 am - 10 am tuesday
! through friday, 7 pm - 11 pm tuesday through thursday.

+++++

*** 76,82 ***

1988-Present Stratus Computer/ Technical Support Engineer

! I am CEO of Creative Media Productions a multimedia consulting
company.

Address: Jay_Appell@cac.stratus.com

--- 74,80 ----

1988-Present Stratus Computer/ Technical Support Engineer

! I am CEO of Creative Media Productions a multimedia consulting
company.

Address: Jay_Appell@cac.stratus.com

*** 218,223 ***

--- 216,235 ----

of the message. To remove yourself from the list, send mail to
that same address with the word "unsubscribe" in the text.

+ Check out the California Office of Emergency Services World-Wide Web
+ and Gopher Servers, available via the following URL's:

+

+ URL: <http://www.oes.ca.gov:8001/>

+ URL: <gopher://oes1.oes.ca.gov:5555/>

+

+ or Gopher bookmark entry:

+

+ Type=1

+ Name=Root gopher server: oes1.oes.ca.gov

+ Path=

+ Host=oes1.oes.ca.gov

+ Port=5555

+

- Art Botterell

acb@oes.ca.gov

(916) 262-1600 (in emergencies)

*** 449,462 ***

To access the Buckmaster callsign server

! rlogin/telnet: 155.212.2.2 (or, ns.risc.net)
! login as: hamradio (no password)

To access the file archives:

! ftp to: 155.212.2.2
! login as: ftp / anonymous
! password: your email address

Please direct all feedback and administrivia regarding this service to
root@ns.risc.net.

--- 461,474 ----

To access the Buckmaster callsign server

! rlogin/telnet: 155.212.2.2 (or, ns.risc.net)
! login as: hamradio (no password)

To access the file archives:

! ftp to: 155.212.2.2
! login as: ftp / anonymous
! password: your email address

Please direct all feedback and administrivia regarding this service to
root@ns.risc.net.

*** 823,829 ****

ATV - Getting started, starting local activity, repeaters.
VHF/UHF - Propagation, what you need to get started, operating portable,
! contesting, DX.

Sealed Lead Acid Batteries - How to take care of them.

--- 835,841 ----

ATV - Getting started, starting local activity, repeaters.
VHF/UHF - Propagation, what you need to get started, operating portable,
! contesting, DX.

Sealed Lead Acid Batteries - How to take care of them.

*** 1042,1047 ****

--- 1054,1077 ----

K2ANC.Wbst128@xerox.com

```

+++++
+
+ Sergei L. Kulyov   AA80T, also UA3AP
+
+ Licensed since 1981
+
+ E-mail: otutatch@magnus.acs.ohio-state.edu ( c/o with my wife )
+ Mail address: 1216 1/2 Highland St., Columbus, OH 43201
+
+ Education: avionics, radio telemetry systems
+
+ General HF, contesting ( my love! ), computers, home made equipment,
+ Antennas, HF, especially for 160/80 m., CW.
+
+ Club activities: DIG since 1984, AGCW-DL
+
+ Russian Navigator Company proprietor.
+
+ +++++
+ - L -
+ +++++

```

```

*****
*** 1049,1055 ***
  115 Stedman St. #E
  Chelmsford, MA 01824-1823
  (508) 256 6907 (home - civilized times only please)
! johnl@world.std.com

```

Slow-Scan Television

```

--- 1079,1085 ----
  115 Stedman St. #E
  Chelmsford, MA 01824-1823
  (508) 256 6907 (home - civilized times only please)
! johnl@world.std.com

```

Slow-Scan Television

```

*****
*** 1749,1755 ***
+++++

```

Ren J. Tescher N0PVI	Resume~
! ren@ncar.ucar.edu	AAS, Electronic Technology
Electronic Technician/Sysop	AAS, Computer Systems Technology
Research Applications Program (RAP)	4 years consumer electronics repair
National Center for	2 years calibration lab and repair

--- 1779,1785 ----

+++++

Ren J. Tescher N0PVI	Resume~
! ren@ncar.ucar.edu	AAS, Electronic Technology
Electronic Technician/Sysop	AAS, Computer Systems Technology
Research Applications Program (RAP)	4 years consumer electronics repair
National Center for	2 years calibration lab and repair

*** 1760,1767 ****

FAX (303)497-8401	PC's
He knows enough to be dangerous.	non-freon appliance repair
dona nobis pacem	strung interior phone lines, too!
! ***I will email at your request, morse code programs for the	
! Sun, IBM Basica, and SCO which I've saved off the net.***	

+++++

--- 1790,1797 ----

FAX (303)497-8401	PC's
He knows enough to be dangerous.	non-freon appliance repair
dona nobis pacem	strung interior phone lines, too!
! ***I will email at your request, morse code programs for the	
! Sun, IBM Basica, and SCO which I've saved off the net.***	

+++++

*** 1777,1789 ****

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu

! Safety Critical Software Group	home:
! Department of Info. and Computer Science	1514 Verano Place
! Irvine, CA. 92717	Irvine, CA. 92715
! (714) 856 4049	(714) 856 2131

WA3JPG, QRP #3526
! HHH WAS #489

Admitted to practice law in California, Massachusetts, and New York.
ARRL Volunteer Counsel

--- 1807,1819 ----

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu

! Safety Critical Software Group	home:
! Department of Info. and Computer Science	1514 Verano Place

! Irvine, CA. 92717
! (714) 856 4049

Irvine, CA. 92715
(714) 856 2131

WA3JPG, QRP #3526
! HHH WAS #489

Admitted to practice law in California, Massachusetts, and New York.
ARRL Volunteer Counsel

*** 1902,1907 ***

--- 1932,2098 ----

Global Positioning System (GPS) equipment as well.

To subscribe, send E-mail to icom-request@hipp.etsu.edu

+

+ ++++++

+

+ Paul Williamson KB5MU

+

+ kb5mu@amsat.org

+

+ I'm not the author of InstantTrack itself, but I was extensively
+ involved in its testing. I'm the author of OrbitDRV (the tracking TSR
+ that comes with InstantTrack) and a number of other InstantTrack
+ auxilliary programs.

+

+ AMSAT-NA (the Radio Amateur Satellite Corporation in North America)
+ operates the Internet host AMSAT.ORG to provide for efficient
+ communications between people interested in the amateur satellite
+ program. At this time two services are provided: a message remailing
+ service and a mailing list service.

+

+ In the future, an archive of files will be accessible by anonymous
+ ftp or possibly by email. In the meantime, check the host ucsd.edu
+ by anonymous ftp for AMSAT-related files. Consult your local guru
+ for help on using anonymous ftp.

+

+ The message remailing service permits users to send each other mail
+ on the Internet without keeping track of each other's Internet
+ address. The remailing service allows each user to receive mail sent
+ to the address callsign@amsat.org, where callsign is that user's
+ amateur radio callsign, or other unique identifier. Mail sent to
+ that address will be routed first to the AMSAT.ORG host at UCSD in
+ San Diego, then remailed from AMSAT.ORG to the network address
+ specified by the user. In most cases, this process delays the
+ message by only a very few minutes.

+

+ The mailing list service groups subscribers into mailing lists to

+ receive certain types of messages. There are public mailing lists
+ available to anyone, and private mailing lists available only to
+ certain people (for example, AMSAT Board of Directors members or
+ PACSAT command stations). Currently the following public mailing
+ lists exist:

+
+ ANS AMSAT News Service

+
+ This mailing list carries official news releases from
+ the AMSAT News Service. These messages are posted in
+ a form suitable for direct posting to a packet radio
+ BBS system. Each message contains a Bulletin Identifier
+ (BID), which permits the message to be introduced into
+ the packet network at many places without resulting in
+ duplicate bulletins at any BBS. The primary purpose of
+ this mailing list is to distribute ANS bulletins for
+ redistribution (via the packet net or on AMSAT voice
+ nets), but individuals may also subscribe for their own
+ use. If your local packet BBS doesn't seem to get the
+ ANS bulletins reliably, you are encouraged to post the
+ ANS bulletins yourself.

+ Only authorized AMSAT News Service personnel should
+ send messages to the ANS mailing list.

+ AMSAT-BB AMSAT bulletin board

+ This mailing list carries general AMSAT information.
+ This information may NOT be suitable in content for
+ transmission via amateur radio, so automatic reposting
+ of AMSAT-BB messages to packet radio BBS's is discouraged.
+ The purpose of this mailing list is to provide a forum
+ for general discussion of any satellite-related topic.

+ Anyone may send messages to the AMSAT-BB mailing list.
+ Simply address your message to amsat-bb@amsat.org, and
+ it will be automatically forwarded to all subscribers
+ to the AMSAT-BB mailing list.

+ Editors of publications should ask permission of the
+ sender before publishing anything seen in AMSAT-BB
+ elsewhere, unless the posting was obviously a public
+ press release. However, posters should realize that
+ anything posted to AMSAT-BB is essentially public.

+ KEPS Keplerian Elements mailing list

+ This mailing list carries official postings of Keplerian

+ element sets for satellites of interest to radio amateurs.
+ Like the ANS bulletins, these messages are posted in a
+ form suitable for direct posting to a packet radio BBS.
+

+ Only authorized AMSAT News Service personnel should
+ send messages to the KEPS mailing list.
+

+ NASAINFO NASA related information mailing list
+

+ This mailing list contains information about current
+ and planned NASA space missions. Be forewarned: at times
+ this mailing list delivers many large messages.
+

+ SAREX Shuttle Amateur Radio Experiment mailing list
+

+ This mailing list contains information and press releases
+ pertaining to SAREX missions.
+

+ To obtain any of these services, just send a message to the address
+

+ listserv@amsat.org
+

+ This address may be reached from CompuServe MAIL as:
+

+ >INTERNET:listserv@amsat.org
+

+ For the moment, the maintenance of the AMSAT.ORG mailing lists and
+ remailing aliases is done manually. Later, this service will
+ probably be automated and you will have to follow a strict message
+ format. For now, you may send requests in free format. They will
+ usually be processed within a few days. In general, you will not
+ receive an explicit reply to your request. Be sure you specify:
+

+ 1. Which mailing list(s) you want to receive
+

+ 2. Your callsign, if any
+

+ 3. The Internet address to be used, if different from the
+ one in your From: header.
+

+ You should not send messages about your subscriptions to any of the
+ mailing lists. Send them to listserv@amsat.org instead. This
+ includes questions, requests for changes, requests for information
+ about mailing services, and complaints.
+

+ The list of amateurs who may be reached via the message remailing
+ service may be obtained by requesting the "address book". Note that

+ the address book as distributed contains only the callsigns of the
+ available addressees, not their actual Internet addresses. The address
+ book is updated occasionally, and does not necessarily contain the very
+ latest information.

+
+ You may request to be added to the list, to be deleted from the list,
+ or to have your Internet address changed on the list. Please include
+ your callsign if you have one. If you don't have a callsign, that's
+ OK, but please say so. If you have more than one Internet address
+ you want to have available on the AMSAT.ORG remailer, you may so
+ specify. For instance, if you have a regular Internet address and a
+ CompuServe account, you may appear in the address book as both w1xyz
+ and w1xyz-cis. Mail sent to w1xyz would go to your Internet address,
+ and mail sent to w1xyz-cis would go to CompuServe. MCImail accounts
+ have the form w1xyz-mci, and so on.

+
+ You may also subscribe or unsubscribe to any of the public mailing
+ lists described above. Send a message to listserv@amsat.org,
+ specifying clearly which mailing list(s) you want to add or drop, and
+ giving your callsign if you have one. When you subscribe to a
+ mailing list, you will automatically be added to the remailing
+ service as well, because the mailing lists are maintained by
+ callsign. If you have more than one address listed in the remailing
+ service, please indicate which one(s) you want the mailing list
+ messages sent to.

+
+ Additional mailing lists, public or private, can be set up as needed.
+ Send mail to listserv@amsat.org for details.

+
+ Questions about any service offered by AMSAT.ORG may be directed to
+ listserv@amsat.org as well.

+++++

--

73, Paul W. Schleck, KD3FU

pschleck@unomaha.edu (personal mail)
elmers-request@unomaha.edu (Elmers List administrivia)

Date: Fri, 1 Jul 1994 11:00:19 GMT
From: [ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!europa.eng.gtefsd.com!
uhog.mit.edu!news.mtholyoke.edu!news.unomaha.edu!news@network.ucsd.edu](mailto:ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!europa.eng.gtefsd.com!uhog.mit.edu!news.mtholyoke.edu!news.unomaha.edu!news@network.ucsd.edu)
Subject: Amateur Radio: Elmers List Info and Administrivia
To: info-hams@ucsd.edu

Posted-By: auto-faq 3.2.1.2

Archive-name: radio/ham-radio/elmers/admin

Revision: 1.7 05/28/94 14:31:40

Changes: List now in 2 parts, Ham origin moved to FAQ

This administrivia file and the companion Amateur Radio Elmers Resource Directory are intended for non-commercial distribution via Usenet. Any other uses, please E-mail for permission.

A Brief Historical Overview:

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If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Edwin Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1947-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the benefit of many years in the hobby, including several failed projects,

and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM." As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer today?

+++++

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

What is a Usenet Elmer?

+++++

With the ever-widening scope of the Internet, and the amateur radio newsgroups on Usenet, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I have started to maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area of expertise. I have set up an administrivia mailbox for this purpose (elmers-request@unomaha.edu, the default Reply-To: of this message).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1ST0, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

+++++

There are currently 7 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use options 3 or 4:

1. Usenet News: The latest copy of the list can be found in the companion postings to this message, "Amateur Radio: Elmers Resource Directory [A-M]" and "Amateur Radio Elmers Resource Directory [N-Z]." Since the list is cross-posted to rec.radio.amateur.misc, rec.radio.info, rec.answers, and news.answers on the 1st of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles.

2. Anonymous FTP: If your site is directly connected to the Internet, you may retrieve the latest copy via File Transfer Protocol (FTP) from the following sites:

ftp.cs.buffalo.edu /pub/ham-radio/elmers*
rtfm.mit.edu /pub/usenet/news.answers/radio/ham-radio/elmers/*

3. Mailing-List: Since the list is cross-posted to rec.radio.info, the latest copy may be obtained from the mailing-list gateway for that newsgroup (along with many other informational articles about radio) when it is published each month. To subscribe, send E-mail to:

listserv@ucsd.edu

and in the BODY (not the Subject) of the message, write:

subscribe radio-info

The server may not be able to determine your return address. In that case write:

subscribe radio-info (your E-mail address)

You should get an acknowledgement very shortly.

4. Mail-Server: If you don't want to read through the entire gateway of rec.radio.info, or want a copy of the list right away, send E-mail to:

mail-server@rtfm.mit.edu

and in the BODY (not the Subject) of the message, write:

send usenet/news.answers/radio/ham-radio/elmers/admin

```
send usenet/news.answers/radio/ham-radio/elmers/index
send usenet/news.answers/radio/ham-radio/elmers/list/a-m
send usenet/news.answers/radio/ham-radio/elmers/list/n-z
send usenet/news.answers/radio/ham-radio/elmers/diff
```

and the latest copy of the list should be sent to you E-mail within 24 hours (the mail-server uses batch priority to reduce system demand).

The last three services are experimental. I'm not terribly familiar with them, and cannot offer much technical support regarding their use. (I'd appreciate feedback on whether or not you find them useful, though.)

5. Internet Gopher: The latest copy of the list should be available from the following Gopher sites, all at standard port 70:

```
cc1.kuleuven.ac.be
jupiter.sun.csd.unb.ca
gopher.univ-lyon1.fr
ftp.win.tue.nl
gopher.win.tue.nl
```

see also comp.infosystems.gopher

6. World-Wide Web (WWW): The latest copy of the list should be available from the following WWW site:

URL: <http://www.cis.ohio-state.edu:80/hypertext/faq/usenet>

under pages:

```
radio/ham-radio/elmers/admin
radio/ham-radio/elmers/index
radio/ham-radio/elmers/list/a-m
radio/ham-radio/elmers/list/n-z
radio/ham-radio/elmers/diff
```

see also comp.infosystems.www

7. Wide-Area Information Service (WAIS): The latest copy of the list should be available from the WAIS server at rtfm.mit.edu (standard port 210) in database "usenet."

see also comp.infosystems.wais

How may I contribute to the Elmers List?

+++++

By using this resource, you are benefitting the net by obtaining assistance in the fastest and most efficient way possible. By volunteering to appear on this list, you are contributing to the good reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users, for making this service a success.

--

73, Paul W. Schleck, KD3FU

pschleck@unomaha.edu (personal mail)
elmers-request@unomaha.edu (Elmers List administrivia)

Date: Fri, 1 Jul 1994 11:18:39 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!uhog.mit.edu!
news.mtholyoke.edu!news.unomaha.edu!news@network.ucsd.edu
Subject: Amateur Radio: Elmers List Quick-Search Index
To: info-hams@ucsd.edu

Posted-By: auto-faq 3.2.1.2
Archive-name: radio/ham-radio/elmers/index

Quick Search Index by Subject:

(Note: This index is not necessarily all-inclusive and some Elmers are listed more than once.)

AMATEUR RADIO EMERGENCY SERVICE
(ARES)/RADIO AMATEUR CIVIL
EMERGENCY SERVICE (RACES)

Botterell (Networks in Emergency
Management Mailing List)
Chilton (EMA Radio Officer)
Engehausen (RACES Bulletins)
Fyodorov (Russia)
Humphries (ex-Asst. EC)
Magid
Stader (EMAS SEC)
Wilson

AMATEUR TELEPRINTER OVER RADIO
(AMTOR)/PACKET TELEPRINTER OVER
RADIO (PACTOR)/RADIO TELETYPE (RTTY)

MAILING LISTS

Ackerman (TAPR Net-SIG)
Botterell (Networks in Emergency
Mangement)
Engehausen, et al (AA4RE Packet
BBS)
Dodell (Land-Mobile Radio,
MARS Members)
Ehrlich (Many, see full entry)
Freeman, M (ACC Equipment)
Kluft (rec.radio.amateur
Working Group)
Knapp, et al (Iowa State Elmers)
Prescott (Antique and Older
Tube Equipment)
Meredith (PBBS Bulletin Forwarding,

Battles	F6FBB Packet BBS)
Doane	Nerenberg (DX)
Feeney (PACTOR)	Schleck, et al (College Clubs)
Freeman, J (AMTOR and PACTOR)	Walker, et al (QRP)
Graham, P	Wier (Motorola HC11/HC16 and ICOM)
Richards	Williamson (Many, AMSAT-related)
Sayer (also decoding CHU's ASCII time code)	MEDIUM FREQUENCY (MF, 160 meters)

AMERICA ON-LINE

Stader (Host,
Ham Radio Club forum)

Freeman
Harris
Zurn

AMERICAN RADIO RELAY LEAGUE (ARRL)

Battles (QST Features Editor)
Bloom (ARRL HQ Postmaster,
QEX Editor)
Doane (CT SM)
Elmore (CO TC)
Hare (Laboratory Manager)
Jahnke (VEC Manager)
Lau (Technical Editor)
Redding (Educational Advisor)
Stader (EMAS SEC)
Turner (Volunteer Counsel)
Wilson (SCV SM)

Graham, P (1.2 Ghz repeaters)
Hammill
Jahnke (SSB/CW SHF Contesting)
Lau (Transverters up to
24 Ghz)
Sargent (3, 5, and 10 Ghz)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

Doane (Navy)
Dodell (Air Force, Mailing List)
Miller (Air Force)
Monson (Army)
Sargent (Army)
Schildt (Army MARS HQ Internet/
Milnet Contact and Registration
Service)
Taylor (Air Force)
Welch, J (Navy/Marine Corps)
Welch, V (Navy/Marine Corps,
list of MARS members on the
Internet, tentative BBS
conference)

ANTENNAS

Brewer (wire HF)
Billson (HF)
Brubaker (HF)
DePolo (including VHF/UHF)
Elmore
Freeman, J (wire HF and 160m)
Graham, J (wire HF for
apartments)
Halbert (simple designs)
Harris
Hill (Mobile, including HF)
Humphries (VHF and multi-band
wire arrays)
Kulyov (HF, especially 160 and
80m)

MOBILE

Carruth (FM and HT's)
Hare (RFI issues)
Hill (including HF)
Humphries
Keller (HF)
Salmon (Maritime)

Myers (and transmission
lines)
Ornitz (including computer
modelling)
Potter
Rymell
Salnick
Salyzyn
Silva
Standerfer
Stine (wire HF)
Stockton
Taylor
Zurn (wire HF)

ANTIQUe AND OLDER EQUIPMENT

Brewer (40's-70's)
Keys (including HF and CW)
Prescott (Mailing List)
Moore, T (VHF)
Standerfer
Turner (including Kenwood and
Ten-Tec)

APPLE MACINTOSH COMPUTER

Braun
Carlson (Macintosh Hamstacks)
Ehrlich (FTP archive)
Stader (List of Macintosh
Amateur Radio Software)
Van Peurseem (Savant)

BATTERIES

Hammill (Sealed Lead-Acid)
Meyers
Stuart (including Ni-Cads)

CALLSIGN PROJECT/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

Carruth
Lloyd (including QRZ Ham-Radio
CD-ROM)

CIVIL AIR PATROL (CAP)

Sargent
Salyzyn (HF CW)

NATIONAL TRAFFIC SYSTEM (NTS)

Doane
Elmore
Salyzyn (Canada)
Sargent
Zurn (Europe)

NOVICE/TECH INSTRUCTION

Billson
Bono (AutoExam/AutoCW)
Carlson (Macintosh Hamstacks)
Chilton
Knapp, et al
Larson
Magid
Maia
Myers (including basic
electronics and communications
theory)
Redding
Reeves
Salmon
Stader

PACKET

Ackerman (including TCP/IP,
TAPR, Net-SIG, and Kantronics
D4-10 19.2kBaud Radio Modems)
Angus (TCP/IP, NOS, UUPC,
Tnet, and SNEWS, SCO Xenix
TCP/IP and Sendmail, IP
Coordinator for CA - LA
County subnet)
Battles (AX.25 and TCP/IP)
Bloom (IP Coordinator for
Connecticut subnet)
Braun (TCP/IP, Macintosh, IP
Coordinator for WNY subnet)
Cole (TCP/IP and NOS)
Dodell (IP Coordinator for
Arizona subnet)
Elmore (including TCP/IP)

Carlson	Engelhausen, et al (AA4RE Packet BBS and Mailing List)
Moore, J	Freeman, J (KAM, TCP/IP, NOS for DOS and OS/2)
COLLEGE CLUBS	Fyodorov (AX.25 and TCP/IP in Russia)
Edwards	Graham, J (KAMterm)
Knapp, et al	Graham, P (VHF)
Schallehn	Knapp, et al
Schleck (et al, Mailing List)	Meredith (AZ Packet Coordinator, PBBS Bulletin Forwarding Mailing List, F6FBB Packet BBS Mailing List)
COMMERCIAL EQUIPMENT	Nielsen (TAPR)
Dodell (Mailing List)	Salyzyn (Canadian)
Richards	Sargent
Wier (ICOM Mailing List)	Sayer (VHF)
CW (MORSE CODE)	Schallehn (Kantronics)
Bono (AutoCW)	Stader (TCP/IP and Macintosh)
Elmore	Vail (TCP/IP, TAPR/9600, IP Coordinator for East/Central Massachusetts subnet)
Fyodorov (including Cyrillic)	Van Peursem (Savant and Macintosh)
Keys	MEDIA (PUBLICATION/WRITING/ BROADCASTING)
Kulyov	Battles (QST)
Rosenfeld	Bloom (QEX)
Salyzyn	Coletti, et al (Newsline)
Silva	Lau (QST/QEX)
Squicciarini	Moore (Co-Host, Ham Radio and More)
Stine	
Stockton	
Tescher (Computer Programs)	
Zurn (including European abbreviations)	
DIGITAL SIGNAL PROCESSING (DSP)	PART-15 BROADCASTING
Bloom	Ornitz
Edwards	
EQUIPMENT TESTING/TROUBLESHOOTING	POWER SUPPLIES
Billson	Myers
Brewer (Tube Gear)	Stuart
Freeman, J (PC ISA Bus)	PRODUCT INFO/FEEDBACK
Hare (ARRL Laboratory Manager)	Appell (Alinco and Yaesu)
Myers	Freeman, M and Shirley (Advanced Computer Controls - ACC)
Ornitz (Instrumentation)	
Rymell (Electronics and Computer	

Service Work)

Salnick

Salyzyn

Standerfer

Stockton

Taylor

Tescher

Witte (Instrumentation)

Wier (ICOM)

QRP (LOW POWER)

Billson

Halbert (HF)

Harris

Sargent (VHF)

Stockton

Turner (including Ten-Tec

Argonaut)

Walker, et al (Mailing List)

Zurn

FREQUENTLY ASKED QUESTIONS (FAQ's)

Bloom (ARRL E-mail and Info Server)

Bowen (Supplemental FTP Archives,
Internet Callbook Server)

Cheeseman (Australia)

Hill (Antennas)

Holmstead (Satellites/Space)

Jahnke (VE Exams Scheduled)

Kluft (General)

Salyzyn (Radio Amateurs on Usenet,
rec.radio.info Moderator)

Stader (Macintosh Amateur Radio
Software)

Turvey (United Kingdom)

Watt (Packet and Digital Modes)

Woods (Mail Order Electronics)

Yee (Online Repeater Directory)

RADIO FREQUENCY INTERFERENCE (RFI)

Elmore

Graham, P (including PC's)

Hare (including Automotive and
Telephone)

Myers

Stockton

Witte

HANDICAPPED OPERATING

Billson

Doane

Knapp, et al

RECIPROCAL LICENSING/FOREIGN OPERATION

Andrews (New Zealand)

Flaherty (South Pacific)

Fyodorov (Russia)

Levine (Australia and Japan)

Salmon

Salyzyn (Canada)

Stockton (UK)

Zurn (Italy and Germany)

HIGH FREQUENCY (HF)/ CONTESTING/DX

Battles

Brubaker

Chilton

Elmore

Fyodorov

Hill (Mobile)

Knapp, et al

Kulyov

Nerenberg (DX Mailing List)

Rosenfeld (including practical
QSLing tips)

REPEATERS

Battles

Chilton

De Armond

DePollo (VHF/UHF)

Graham, P (including 1.2 Ghz)

Keller (220 Mhz)

Knapp, et al

Schallehn (VHF/UHF)

Witte

SATELLITES

Salmon (including DXpeditions)
Salnick
Silva
Squicciarini
Tidd (DXCC Databases)
Zurn

Bass (including low-cost, QRP
Microsat stations)
Feeney
Flaherty (including OSCAR)
Williamson (InstantTrack, OrbitDRV,
AMSAT Services)

HOME BREWING/DO-IT-YOURSELF

Billson (6809 uP)
Bloom (including DSP)
Carruth (Digital Design,
Software)
Chilton
De Armond
DePollo (including VHF/UHF
design and construction)
Edwards (including DSP)
Fyodorov (including computers)
Halbert (QRP)
Harris
Keys (Junk Box projects)
Kohnen (Tubes)
Kulyov
Lau (Transverters, VHF/UHF,
Filters, repeatable projects)
Myers (Transmission Lines,
Analog and Digital Design)
Moore, T (Junk Box projects)
Rymell (Electronics and Computers,
Low-Cost projects)
Salyzyn
Sayer (Class-C Bipolar Amplifiers
and Phased-Lock-Loop Circuits)
Silva (Analog, Digital, Tubes,
Semiconductors, RF, Finding
Parts)
Stine (Tube Amplifiers,
Receivers, and Exciters)
Stockton (including QRP)
Stuart (Batteries and Power
Supplies)
Taylor (Tubes and Amplifiers)
Tescher

IBM PERSONAL COMPUTER (PC) AND CLONES

SEMINARS/LECTURES

Humphries
Redding
Stuart (Batteries and Power
Supplies)

TANDY COLOR COMPUTER AND OS-9

Billson

TELEVISION, FAST-SCAN (ATV)

Chilton
Feeney
Hammill

TELEVISION, SLOW-SCAN (SSTV)

Langner

UNIX

Angus (including SCO Xenix
TCP/IP and Sendmail)
Carruth (System Administration)
Cole (including Linux)
Ehrlich
Freeman, J
Moore, C (including X-Windows)
Sayer (especially SunOS)
Tescher
Van Peurse (HP-UX and System
Administration)

VERY HIGH FREQUENCY (VHF)/ ULTRA HIGH FREQUENCY (UHF)

Battles
Carpenter (6 meters)

Angus
Bono (AutoExam, et al)
Braun
Cole
Ehrlich
Freeman, J (including OS/2 and
ISA bus)
Fyodorov
Keller
Tescher

INTERNET SERVICES

Schleck

MAIL-SERVERS/ARCHIVES

Bloom (ARRL Info Server)
Bowen (rec.radio.amateur.*
Supplemental Archives)
Deignan (Buckmaster CD-ROM)
Ehrlich (Boston ARC FTP archive)
Harding (Ham Server)
Nielsen (TAPR)
Shirley (ACC Equipment)

DePolo (Weak Signal, Contesting,
and Repeaters)
Flaherty (including Amplifiers and
Mailing List)
Graham, P (Commercial Rig
Conversions)
Hammill (including ATV and DX)
Humphries (2m FM)
Jahnke (CW/SSB Contesting and
Weak Signal)
Lau (CW/SSB to 222 Mhz)
Moore, T
Richards (Monitoring)
Sargent (2 and 6 meter AM and
Contesting)
Silva
Witte (including Portable
and Mountaintopping)

VOLUNTEER EXAMINER (VE) PROGRAM

Billson
Carlson (W5YI)
DePolo
Jahnke (ARRL VEC Manager)
Kohnen (W5YI)
Maia (W5YI VEC)
Reeves
Salmon (Sunnyvale)
Sternitzke (W5YI Asst. VEC)

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73, Paul W. Schleck, KD3FU

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elmers-request@unomaha.edu (Elmers List administrivia)

End of Info-Hams Digest V94 #728
